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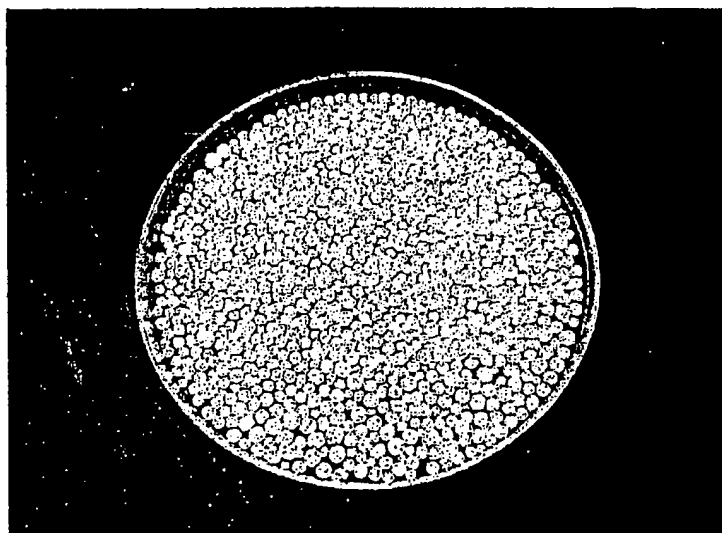
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(54) Title: A METHOD FOR FABRICATING A POROUS SILICA SPHERE



(57) Abstract: The present invention relates to a method for the fabrication of a porous silica sphere, wherein silica gel is treated with heat for a designated time by increasing its temperature at the speed of 90 °C per minute up to 1050 to 1200 °C to fabricate a porous silica sphere. The present invention can fabricate a porous silica sphere that has a homogeneous structure and pore size at a low cost, using commercial silica gel that is sold for various purposes such as food preservation and humidity control, as a raw material.

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